

# VALE MS350

## TRACTOR MOUNTED SALT SPREADER



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### PRODUCT DESCRIPTION

A tractor mounted salt spreader with a 0.35m<sup>3</sup> hopper capacity to take approximately 450kg of salt. Capable of spreading wet or dry – brown or white salt via its unique POZI-FEED stainless steel auger system. Fitted with category 1 and 2 three point linkage points the spreader can be used with suitable 30+ hp tractors. The spreading circuit is powered from the tractor's auxiliary hydraulic circuit (spool valves).

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## SPECIFICATION

- 0.35m<sup>3</sup> Mild Steel Hopper
- Hydraulically driven stainless steel disc, with adjustable spread width from 1.0m to 4m
- Manually adjustable spread width valve (graduated)
- Symmetric and asymmetric patterns achievable using a manually adjustable chute
- 100mm Stainless Steel "Pozi - Feed" double augers providing positive salt feed even with wet material, driven hydraulically through a heavy duty high load hydraulic motor
- Pozi-Feed Augers run in maintenance free nylon bushes
- Manually adjustable application rate valve (graduated)
- Hydraulically powered from the tractors auxiliary hydraulic circuit (spool valves)
- Spreading action controlled by activation and de-activation of the tractor auxiliary hydraulic circuit (spool valves)
- Auger reverse switch
- 3 point linkage points to take either category 1 or category 2 mounting
- Box section stands which can be retracted when the spreader is mounted, rear stands incorporate swivel shoes for standing down when the spreader is mounted to the tractor
- Galvanized pitched mesh, complete with access hatch
- All metal work blast cleaned, prior to zinc rich powder prime and finished in polyester powder coat finish
- Rear mounted LED road lighting
- Stainless steel fasteners used where possible
- Fluorescent markings on the rear
- Overall dimensions length 1010mm, width 1060mm, height 1250mm, not including the box section stands

## OPTIONAL ITEMS

- **(Basic)** In-cab control box to control the following:
  - Spreading Disc/Auger on-off
  - Auger on-off
  - Auger reverse
  - Beacon
  - Work light
- **(Width/Application)** In-cab control box to control the following:
  - Spreading Disc/Auger on-off
  - Auger on-off
  - Auger reverse
  - Beacon
  - Work light
  - Spreading width control in lieu of manually adjustable spread width valve
  - Application Rate control in lieu of manually adjustable application rate valve
- Rear mounted xenon low current beacon
- Rear mounted LED work-light (red) Only available if the machine is specified with a control box
- High Speed Spreading disc to spread up to 8m